Attorney Docket No. 433165

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Philip Heinz Examiner: Richey, Scott M.

Serial No.: 10/532,453 Group Art No.: 2877

Filed: October 23, 2003 Confirmation No. 3912

For Systems And Methods That Detect

Changes In Incident Optical Radiation

July 26, 2007

Mail Stop Amendment Commissioner For Patent P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

Responsive to the Requirement for Restriction mailed 26 June 2007, please consider the following amendments and remarks:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.